

**Amendments to the ABSTRACT:**

The Abstract of record has been replaced as follows:

A system and method for cooling and heating of buildings comprising an integrated assembly of devices, including a variable speed air handler, hot water heating coil, outside air damper, controller, and optional compressor-based air conditioner. During the summer the system utilizes nighttime outside air for cooling and uses air temperature predictions to provide information about optimal control settings and to maintain comfort. During the winter the system varies airflow with heating demand and ventilates with outside air to maintain indoor air quality.

TO REPLACE

A system and method for cooling and heating of buildings ~~consisting of~~ comprising an integrated assembly of devices, including a variable speed air handler, hot water heating coil, outside air damper, controller, and optional compressor-based air conditioner. During the summer the system utilizes nighttime outside air for cooling and uses air temperature predictions to provide information about optimal control settings and to maintain comfort. During the winter the system varies airflow with heating demand and ventilates with outside air to maintain indoor air quality.

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